

31. (NEW) The method of claim 30, wherein the protein synthesized is gamma interferon.

32. (NEW) The method of claim 13, further comprising detecting protein synthesis.

REMARKS

Applicants respectfully request entry of this Supplemental Preliminary Amendment prior to examination of the application.

In the previous Preliminary Amendment, filed November 20, 2001, a new claim 25 was inadvertently added even though original claim 25 was still pending. To correct this error, Applicants have cancelled new claim 25 and added it as new claim 28. Therefore, the addition of new claim 28 does not add new matter.

New claims 29-32 recite elements found in original claim 13. Specifically, original claim 13 recited detection of a cellular reaction, a cellular reaction of cellular proliferation, detection of proteins synthesis, and the synthesis of the specific protein gamma interferon. Twice amended claim 13, now claims the detection of a cellular reaction. New claim 29 claims the detection of the cellular reaction of cellular proliferation. New claim 30 claims the detection of proteins synthesis. New claim 31 claims the synthesis of the specific protein gamma interferon. Finally, new claim 32 claims both the detection of a cellular reaction and the detection of protein synthesis. Therefore, new claims 29-32 do not recite new matter.

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If there is any fee due in connection with the filing of this Preliminary
Amendment, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

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Appendix to Supplemental Preliminary Amendment of February 12, 2002

Please amend the following claim:

13. (Amended) A method for the discriminatory detection of a vaccination with *M.*

bovis BCG or an infection by *M. tuberculosis* in a mammal, comprising:

(A) preparing a biological sample containing cells[,];

(B) incubating the biological sample with at least one product as defined in claim 11[,]; and,

(C) detecting a cellular reaction indicating prior sensitization of the mammal to said product[, wherein the cellular reaction is cell proliferation, synthesis of proteins, or both cell proliferation and synthesis of proteins such as gamma interferon].

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